Index of Claims

| Application/Control N | lo. |
|-----------------------|-----|
|-----------------------|-----|

10/629,853 Examiner

Applicant(s)/Patent under Reexamination

KOHIYAMA ET AL.
Art Unit

Venkat Perungavoor

2132

| _ | Allowed |
|----------|----------|
| √ | Rejected |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| + | Restricted |

| N | Non-Elected |
|---|--------------|
| ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | ı | | | |
|-------------|--|---|--------------|--------------|--------------|--------------|--------------|--------------|------------|-----------------|
| Cla | <u> </u> | | | | Date | - | | | | |
| | | | | Γ | ΓÌ | | Ť | | | |
| - | Original | 11/5/07 | | | | | | | | |
| Final | ij | 1/5/ | | | | | | | | |
| _ | ō | + | | | | | | | | |
| | 1 | 1 | - | | | | | | | \dashv |
| - | - | 1 | | ┝ | | _ | \vdash | ┝ | | \vdash |
| | - 2 | 1 | \vdash | - | \vdash | _ | \vdash | | - | \dashv |
| <u> </u> | 7 | 1 | - | ├ | - | _ | <u> </u> | - | | |
| | 1 2 3 4 5 6 | 7777 | - | - | | | - | - | - | H |
| | 5 | √ | | | \vdash | _ | <u> </u> | \vdash | \vdash | $\vdash\vdash$ |
| | 7 | 1 | | | \vdash | | - | - | - | \vdash |
| | 8 | 1 | _ | <u> </u> | | - | - | - | - | |
| | 9 | | _ | ├ | - | - | | - | - | \vdash |
| | 10 | 777 | - | _ | | - | ┝ | - | - | \vdash |
| | 11 | 1 | - | - | \vdash | _ | \vdash | | | \vdash |
| \vdash | 12 | 7/ | \vdash | \vdash | | - | \vdash | | | \vdash |
| <u> </u> | 10 11 12 13 14 15 16 | 7 | | \vdash | \vdash | | | | ļ | \vdash |
| | 13 | 1/ | | | \vdash | <u> </u> | | ├ | - | $\vdash \vdash$ |
| <u> </u> | 14 | 1 | | | | <u> </u> | | <u> </u> | <u> </u> | |
| | 15 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | ├ | \vdash | \vdash | <u></u> | <u> </u> | <u> </u> | <u> </u> | Н |
| <u> </u> | 15 | √ | <u> </u> | ├— | | <u> </u> | \vdash | <u> </u> | <u> </u> | Н |
| | 17 | | | | | | | <u> </u> | | |
| ļ | 18 | 7 | | ļ | _ | | <u> </u> | _ | | |
| <u> </u> | 19 | ٧ | | _ | _ | | <u> </u> | <u> </u> | | |
| | 19 20 21 | <u>۷</u> | _ | <u> </u> | \vdash | | <u> </u> | | | |
| | 21 | ٧, | | <u> </u> | | | | <u> </u> | | |
| | 22 23 | ٧, | | <u> </u> | | | | | | |
| | 23 | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | ļ | | <u> </u> | <u> </u> | | |
| | 24 25 26 27 28 29 | ٧ | | ļ | | _ | | <u> </u> | | |
| | 25 | √ | | _ | | _ | <u> </u> | _ | | |
| <u> </u> | 26 | ٧ | | | _ | <u> </u> | _ | | | |
| | 27 | ٧ | | ļ | | | - | <u> </u> | | |
| | 28 | ٧, | | | | <u> </u> | <u> </u> | <u> </u> | | |
| | 29 | 1 | _ | ļ | | | ļ | ļ | | |
| | 30 31 | √ | _ | | _ | | ļ | <u> </u> | | |
| <u> </u> | 31 | | L. | <u> </u> | | _ | ļ | ļ | ļ | |
| <u> </u> | 32 | 1 | | <u> </u> | _ | | _ | <u> </u> | ļ | |
| <u> </u> | 33 | ٧. | | <u> </u> | _ | L | ļ | ļ | L | |
| <u> </u> | 34 | √ | <u> </u> | | <u> </u> | | <u> </u> | <u> </u> | | L |
| <u> </u> | 35 | 1 | _ | <u> </u> | | | | | <u> </u> | |
| | 36 | √, | Щ | <u> </u> | _ | L_ | <u> </u> | <u> </u> | ļ | Ш |
| | 37 | 1 | L | ļ | <u> </u> | | | | | Ш |
| | 38 39 | 1 | <u> </u> | _ | _ | | <u> </u> | | _ | Ш |
| | 39 | 1 | <u> </u> | <u> </u> | | | | <u> </u> | _ | Ш |
| | 40 | √. | | | $oxed{oxed}$ | _ | L | <u> </u> | | |
| | 41 | 1 | | <u> </u> | | | | | _ | |
| | 42 | | <u> </u> | _ | | <u>_</u> | | | | Ш |
| | 43 | | L | _ | L., | | | | | Ш |
| | 44 | | | | | | | | | Ш |
| | 45 | | | | | | L | | | |
| | 46 | | <u> </u> | L | Ĺ | | | | | |
| | 47 | \Box | \Box | 匚 | 匚 | \Box | L | Ē | L | |
| | 48 | \Box | \Box | 匚 | Ĺ | \Box | | | Ĺ | |
| | 49 | | \Box | 匚 | | | | | | |
| | EΛ | | ı — | I | 1 | | | ı — | 1 | |

| Claim | | Date | | | | | | | | |
|----------|----------------|-------------|----------|----------|--------|---------------|----------------|--------------|--|--|
| Final | Original | | | | | | | | | |
| | 51 | | | | _ | | | | | _ |
| | 51 52 | | - | | | $\overline{}$ | | | | _ |
| | 53 | | | | | _ | | П | | |
| | 54 55 | | | | | | | | | |
| | 55 | | | | | | | | | |
| | 56 | | | | | | | L. | | L |
| | 57 | | | | | | | | | <u> </u> |
| | 58 | | L | | | | | | | |
| | 59 | | | _ | | | | | | |
| <u> </u> | 60 61 | | _ | | | | | | | |
| <u> </u> | | | | \perp | | | | _ | | |
| <u> </u> | 62 63 | | | _ | _ | | _ | | | |
| | 64 | | | - | | _ | _ | - | _ | |
| - | 65 | | | | | | | - | | _ |
| | 66 | | | | | | | | | _ |
| | 67 | | _ | | | | | | | _ |
| | 68 | | | | | | - | | | _ |
| | 69 | | | | \Box | | _ | _ | | |
| | 70 | | | | | | | | | |
| | 71 72 73 | | | | | | | | | |
| | 72 | | | | | | | | | |
| | 73 | | | | | | | | | |
| | 74 75 | | | | _ | _ | | | | _ |
| | 75 | | | _ | _ | _ | _ | | | _ |
| | 76 77 | | | | | | | | | - |
| | 78 | \vdash | - | - | | \vdash | | Н | | |
| | 79 | | | - | | | | | _ | |
| | 80 | | | _ | _ | _ | _ | _ | | |
| | 81 | | | | _ | - | - | | | - |
| | 82 | | | | | \vdash | \vdash | | | |
| | 82 83 | | | | | | | | | |
| | 84 | | | | | | | | | |
| | 85 | | | | | | | | | |
| | 86 | | | | | | | | | |
| | 87 | | | | | | _ | | | |
| | 88 | | | | | | _ | | | |
| | 89 | | _ | | | _ | - | | | |
| | 90 | <u> </u> | | | | <u> </u> | <u> </u> | _ | | |
| \vdash | 91 92 | | - | - | | - | — | <u> </u> | <u> </u> | - |
| | 93 | H | \vdash | <u> </u> | | ├ | - | \vdash | \vdash | |
| | 94 | | | \vdash | | Ι | - | | | _ |
| | 95 | | | _ | _ | \vdash | М | _ | _ | <u> </u> |
| <u> </u> | 96 | | | | | | | | \vdash | |
| | 97 | | | | - | | l | | \vdash | |
| | 98 | | | | | | | | | |
| | 99 | | | | | | | | | |
| | 1 | 1 | | | | | | | | |

100

| Cli | aim | Date | | | | | | | | |
|-------------|--------------------------|--|--------------|--|---|------------------|--|--------------|--|-------------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| _ | 101 | H | | | | | | | | - |
| | 102 | Н | | _ | | \vdash | | \vdash | | Н |
| <u> </u> | 102 | | | - | - | | | - | | |
| <u> </u> | 103 | | | | | | | - | | - |
| | 104 | | | _ | _ | _ | | | | Ш |
| | 105 106 | | | | | | | | | Ш |
| | 106 | | | | | | | | | Ш |
| | 107 | | | | | | | | | Щ |
| | 108 | | | _ | | _ | | | | |
| | 109 | | | | | | | | | |
| | 110 | | - | | | | | | | |
| | 111 | | | | | | | | | |
| | 112 | | | | | L | | | L | $oxed{L}$ |
| | 113 | | | | | | | | | |
| | 114 | | | | | | | | Π | |
| | 115 | | | | | П | П | | | П |
| | 116 | | | | | | | | _ | |
| | 116 117 | | | | | | П | | | М |
| —— | 118 | | _ | _ | - | | | | Н | Н |
| | 119 | | | | - | - | | \vdash | | |
| \vdash | 119 120 121 | | | _ | | | | | | Н |
| | 121 | | \vdash | - | | | | \vdash | | Н |
| | 122 | | \vdash | _ | | _ | | \vdash | - | Н |
| <u> </u> | 122 123 124 | | | _ | | | | \vdash | | \vdash |
| | 123 | - | - | - | | | | | | |
| <u> </u> | 124 | | | _ | | _ | | _ | | Н |
| <u> </u> | 125 126 127 128 | | | _ | | | | | _ | Н |
| | 120 | | - | _ | - | | | _ | | Н |
| | 127 | | | <u> </u> | | _ | | _ | - | Н |
| | 128 | | | _ | | | | _ | | Н |
| | 129 | | | | | \perp | | Щ | | Щ |
| <u> </u> | 130 | _ | | _ | | _ | _ | L. | | Щ |
| | 131 | <u> </u> | | | | | | | L. | L |
| <u> </u> | 132 | | <u> </u> | L. | | <u> </u> | <u> </u> | L | L | Щ |
| <u></u> | 133 134 | <u> </u> | Ц. | L_ | | $oxed{oxed}$ | _ | <u> </u> | <u> </u> | Ш |
| <u></u> | 134 | <u> </u> | L | L | | <u></u> | <u> </u> | | <u> </u> | L |
| | 135 | | | | | L | <u> </u> | | L | |
| | 136 137 | | L | | | | | | L | |
| | 137 | | | | | | | | | |
| | 138 | | | | | | | | | |
| | 139 | | | | | | | | | П |
| | 140 | | | | | | | | | |
| | 141 | Ι | | _ | | <u> </u> | | | T | П |
| | 142 | | | | | | | | | П |
| | 143 | \vdash | | | | | | | | Н |
| | 144 | \vdash | _ | | | | \vdash | \vdash | <u> </u> | Н |
| ļ | 145 | | | | _ | \vdash | \vdash | \vdash | \vdash | Н |
| | 146 | | \vdash | | | \vdash | \vdash | \vdash | \vdash | Н |
| | 147 | | \vdash | | - | - | | \vdash | \vdash | \vdash |
| - | 148 | Η- | - | \vdash | | | \vdash | | - | H |
| — | 149 | | | - | - | ├─ | ├ | | ۱÷ | H |
| | 150 | | \vdash | \vdash | - | - | | <u> </u> | ⊢ | |
| | LIOU | | l | | | | L | L | L | |